

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|--|
| 10/634,463              | BRUEGGEMEIER ET AL.                     |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |  |
| Celia Chang             | 1625                                    |  |  |  |  |  |  |  |  |

| :                                     | ISSUE CLASSIFICATION |   |  |          |      |  |                                   |                    |           |            |          |          |            |           |                          |            |               |            |            |  |
|---------------------------------------|----------------------|---|--|----------|------|--|-----------------------------------|--------------------|-----------|------------|----------|----------|------------|-----------|--------------------------|------------|---------------|------------|------------|--|
|                                       | ORI                  | IGINA   | ۱L :   |          |      |  |                                   | CROSS REFERENCE(S) |           |            |          |          |            |           |                          |            |               |            |            |  |
| CLASS                                 |                      | S   | SUBCL  | ASS      |      | CLASS                                    | SUBCLASS (ONE SUBCLASS PER BLOCK) |                    |           |            |          |          |            |           |                          |            |               |            |            |  |
| 514 320 5                             |                      |   |  |          |      | 546                                      | 1                                 | 96                 |           |            |          |          | Marab      |           |                          |            |               |            |            |  |
| INTERNATIONAL CLASSIFICATION          |                      |   |  |          |      |  |                                   |                    |           |            |          |          |            |           |                          |            |               |            |            |  |
| A 6 1 K 31/445                        |                      |   |  |          |      |  | 2.                                |                    |           |            |          |          |            |           |                          |            |               |            |            |  |
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| C 0 7                                 | U                    | 1.0   | 405/10   |          |      |  |                                   |                    | 2         |            |          |          |            |           |                          |            |               |            |            |  |
|                                       | 117,44               |   | , that $I(z)$  |          |      |  | 1                                 | 100 m              |           |            |          |          |            |           |                          |            |               |            |            |  |
|                                       | án i                 |   | $\omega$   |          |      |  |                                   |                    |           |            |          |          |            |           |                          |            |               |            |            |  |
|                                       | i i e e              | rie de la companya d<br>La companya de la companya della companya del | $\sim 1$   |          | •    | ku Miliotzi Magili<br>Hipolioji e Iskijo |                                   |                    |           |            |          |          |            |           |                          |            |               |            |            |  |
|                                       |                      |   |  |          |      |  |                                   |                    |           |            |          |          |            |           | iki kir                  |            |               |            |            |  |
|                                       |                      | Y   |  |          |      |  |                                   |                    |           |            |          |          |            |           | Total Claims Allowed: 20 |            |               |            |            |  |
| (As                                   | sistaı               | nt Ex   | amine  | r) (D    | ate) |  |                                   | Celia Chang        |           |            |          |          |            |           |                          |            |               |            |            |  |
| M                                     | i (C)                | ()  | 16 S. C.   | Maria.   | 4    |  |                                   |                    | Prima     | ary E      | xamir    | ner      |            |           | 0.G.                     |            |               | O.G.       |            |  |
| I-(X\).                               | W                    | \ <i>K</i> ^  | V.   |          |      | (P                                       |                                   |                    | Αп        | Unit       | 1625     |          |            |           | Print                    | Claim(     | s)            | Print Fig. |            |  |
| V/(Legal/i                            | hstru                | Medi  | ts Exai  | miner)   | `(Da | ıte)                                     |                                   | Maria.<br>Taya as  |           |            |          |          |            | ilā       |                          | 1:23       |               |            | o          |  |
| A Transfer                            |                      | , y,  | 11   |          |      |  |                                   | · Pri              | mary Exa  | aminer)    |          | (Date    |            | \$ Jairdy | Mariana.                 |            | ATTIC SECTION |            |            |  |
| Claim                                 | s re                 | num   | bere   | d in th  | e sa | me orde                                  | er as p                           | rese               | nted by   | / appli    | cant     | ОС       | PA         |           | Пт.                      | D.         |               | □·R.1.47   |            |  |
|                                       |                      |   | _  | a        |      |  | a                                 |                    |           | <u>a</u>   |          |          | <u>a</u>   |           |                          | al         |               |            | a          |  |
| Final                                 |                      |   | Final  | Original |      | Final                                    | Original                          |                    | Final     | Original   |          | Final    | Original   |           | Final                    | Original   |               | Final      | Original   |  |
| <u>"</u>   ö                          | '                    |   | ш  | ō        |      | "  | ō                                 |                    | "         | ဝັ         |          | ۳.       | ဝံ         | •         | ш.                       | ŏ          |               | ш          | ō          |  |
| 1 1                                   | ٦.                   | ľ   |  | 31       |      |  | 61                                | 1                  |           | 91         | <b>i</b> | <b></b>  | 121        |           |                          | 151        |               |            | 181        |  |
| 2 2                                   |                      | Ī   |  | 32       |      |  | 62                                |                    |           | 92         |          |          | 122        |           |                          | 152        |               |            | 182        |  |
| 3 3                                   | _  .                 |   |  | - 33     |      |  | 63                                |                    |           | 93         | ] :      |          | 123        |           |                          | 153        |               |            | 183        |  |
| <u> </u>                              | 4 .                  | .  -  |  | 34       |      | <u> </u>                                 | 64                                | Į.                 |           | 94         |          |          | 124        | . :       |                          | 154        |               |            | 184        |  |
| 5 6                                   | $\dashv$             | ŀ   |  | 35<br>36 |      | $\vdash$                                 | 65<br>66                          | ł                  |           | 95<br>96   |          |          | 125<br>126 |           |                          | 155<br>156 |               |            | 185<br>186 |  |
| 6 7                                   | ┥.                   | .   |  | 37       |      |  | 67                                |                    |           | 97         | ł        |          | 127        |           |                          | 157        |               |            | 187        |  |
| 7 8                                   | ┪.                   | <u> </u>  |  | 38       |      |  | 68                                | İ                  |           | 98         |          | <u> </u> | 128        |           |                          | 158        |               |            | 188        |  |
| 8 9                                   |                      |   |  | 39       |      |  | 69                                | ]                  |           | 99         |          |          | 129        |           |                          | 159        |               |            | 189        |  |
| 9 10                                  | 4                    |   |  | 40       |      |  | 70                                | ]                  |           | 100        |          |          | 130        |           |                          | 160        |               |            | 190        |  |
| 10 11                                 | ╣.                   | -   |  | 41       |      |  | 71                                | ļ                  |           | 101        |          |          | 131        | -:        |                          | 161        |               |            | 191        |  |
| 11 12<br>12 13                        | -                    |   |  | 42<br>43 |      |  | 72<br>73                          | ļ.                 | -         | 102<br>103 |          | ļ        | 132<br>133 | -         |                          | 162<br>163 |               |            | 192<br>193 |  |
| 13 14                                 | ┨.                   |   |  | 43       |      | $\vdash$                                 | 74                                | 1                  | <b></b>   | 103        |          | <u> </u> | 134        |           | L                        | 164        |               |            | 193        |  |
| 14 15                                 | _                    |   |  | 45       |      |  | 75                                | 1                  |           | 105        |          |          | 135        |           |                          | 165        |               |            | 195        |  |
| 15 16                                 | _                    |   |  | 46       |      |  | 76                                | ]                  |           | 106        |          |          | 136        |           |                          | 166        |               |            | 196        |  |
| 16 17                                 | _                    |   |  | 47       |      |  | 77                                | ]                  |           | 107        |          |          | 137        |           |                          | 167        |               |            | 197        |  |
| 17 18                                 |                      | -   |  | 48       |      | L  | 78                                |                    |           | 108        |          |          | 138        |           |                          | 168        |               |            | 198        |  |
| 18 19<br>20                           |                      | }   |  | 49<br>50 |      |  | 79<br>80                          | {                  | <b></b>   | 109<br>110 | {        |          | 139<br>140 |           |                          | 169<br>170 |               |            | 199<br>200 |  |
| 19 21                                 | $\dashv$             | ŀ   |  | 51       |      |  | 81                                | {                  | -         | 111        | 1        |          | 141        |           |                          | 171        | -             |            | 200        |  |
| 20 22                                 | 7                    | l   |  | 52       |      |  | 82                                | 1                  |           | 112        | 1        |          | 142        |           |                          | 172        |               |            | 202        |  |
| 283                                   |                      |   |  | 53       |      |  | 83                                | ]                  |           | 113        |          |          | 143        |           |                          | 173        |               |            | 203        |  |
| 4 24                                  | 4                    |   |  | 54       |      |  | 84                                | Į                  |           | 114        |          |          | 144        |           |                          | 174        |               |            | 204        |  |
| 25                                    | 4                    | }   |  | 55       |      |  | 85                                | 1                  |           | 115        |          | ļ        | 145        |           |                          | 175        |               |            | 205        |  |
| 26<br>27                              | 4                    | -   |  | 56       |      |  | 86                                | l                  |           | 116        |          |          | 146        |           |                          | 176        |               |            | 206        |  |
| 28                                    | $\dashv$             | }   |  | 57<br>58 |      | H  | 87<br>88                          | {                  |           | 117<br>118 | }        | ļ        | 147<br>148 |           |                          | 177<br>178 |               |            | 207<br>208 |  |
| 29                                    | 4                    | ŀ   |  | 59       |      |  | 89                                | 1                  | <b></b>   | 119        | }        |          | 149        |           |                          | 179        |               |            | 209        |  |
| 30                                    | 7                    | -   |  | 60       |      |  | 90                                |                    |           | 120        |          |          | 150        |           |                          | 180        |               |            | 210        |  |